



PATENT

2812

Case Docket No. ASMMC.033AUS

Date: January 15, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :	Kim et al.	)	I hereby certify that this correspondence and all marked attachments are being deposited with the
Appl. No. :	10/007,304	)	United States Postal Service as first class mail in
Filed :	December 5, 2001	)	an envelope addressed to: United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on
For :	COPPER INTERCONNECT STRUCTURE HAVING STUFFED DIFFUSION BARRIER	)	January 15, 2003
Examiner :	Steven Rao	)	(Date)
Group Art Unit :	2812	)	Adeel S. Akhtar, Reg. No. 41,394

TRANSMITTAL LETTER

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with seven (7) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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App. No.	:	10/007,304	)	
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For	:	COPPER INTERCONNECT	)	
		STRUCTURE HAVING	)	
		STUFFED DIFFUSION	)	
		BARRIER	)	
			)	
Examiner	:	Steven Rao	)	
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**INFORMATION DISCLOSURE STATEMENT**

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing 7 references that are also enclosed. This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth below in 37 C.F.R. § 1.97(c).

**CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)**

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more

Appl. No. : 10/007,300  
Filed : December 5, 2001

than 30 days ~~therefore~~ prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: January 15, 2003

By: Adeel S. Akhtar  
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